

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 989.1032

SERIAL NO.: Not yet known

J1033 US PTO
09/07/03 4497
06/05/01

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Hannu PAUNONEN

FILING DATE: Simultaneously

GROUP: Not yet known

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KV	AA	5	9	5	6	6	6	5	09/1999	Martinez et al.	702	1883	
KV	AB	5	4	1	2	4	0	0	05/1995	Takahara et al.	345	118	
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
KV	AL	4	2	1	0	4	2	0		Germany					X
KV	AM	4	4	3	8	8	5	4		Germany					X
	AN														
	AO														
	AP														

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	
AR	
AS	

EXAMINER

Kien Vu

DATE CONSIDERED

12/24/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 989.1032

SERIAL NO.: 09/874459

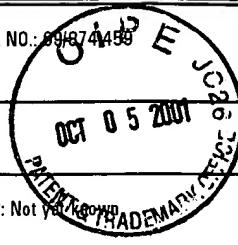
LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Hannu PAUNONEN

FILING DATE: June 5, 2001

GROUP: Not yet known



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA												
	AB												
	AC												
	4D												
	AE												
	AI												
	AG												
	AI												
	AI												
	AB												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
KV	AI	0	8	2	8	0	8	7		EPO				X	
I	AM	0	7	1	6	3	6	4		EPO				X	
KV	AN	0	9	8	9	3	5	3		EPO				X	
	AN														
	AP														

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AQ	
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.: 989.1032		SERIAL NO.: 09/874,459			
									APPLICANT(S): Hannu PAUNONEN					
									FILING DATE: June 5, 2001		GROUP: Not yet known			
U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
KV	AA	6	3	3	1	4	5	3	02/2000	Brinzer	340	525		
	AA	5	8	1	8	7	3	3	03/1999	La Chance et al.	707	104		
	AC	5	8	8	4	7	1	8	03/1999	Kunugi	345	173		
KV	4D	5	6	6	4	7	6	2	01/1999	Mederer et al.	702	182		
	AE													
	AF													
	AC													
	AI													
	AI													
	AI													
	AK													
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO	
KV	AI	1	3	5	4	3	6	05		Germany			Abstract	
	AM													
	AM													
	AO													
	AE													
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)														
	AQ													
	AR													
	AS													
EXAMINER									DATE CONSIDERED					
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